

HIGHWAY-RAIL GRADE CROSSING ACCIDENT/INCIDENT REPORT

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

OMB Approval No. 2130-0500

Name Of				Alphabetic Code	RR Accident/Incident No.
1. Reporting Railroad UP				1a. UP	1b. 0290UT215
2. Other Railroad Involved in Train Accident/Incident				2a.	2b.
3. Railroad Responsible for Track Maintenance UP				3a. UP	3b. 0290UT215
4. U.S. DOT-AAR Grade Crossing ID No. 805636L		5. Date of Accident/Incident 02/24/90		6. Time of Accident/Incident 09:10 PM	
7. Nearest Railroad Station LAYTON		8. Division		9. County DAVIS	10. State Code Abbr. 49 UT
11. City (if in a city) LAYTON		12. Highway Name or No. PHILLIPS ST CROSSING		<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	
Highway User Involved			Rail Equipment Involved		
13. Type C. Truck-trailer F. Bus J. Other Motor Vehicle Code A. Auto D. Pick-up truck G. School Bus K. Pedestrian B. Truck E. Van H. Motorcycle M. Other (specify) A			17. Equipment 4. Car(s) (moving) 8. Other (specify) Code 1. Train (units pulling) 5. Car(s) (standing) A. Train pulling- RCL 2. Train (units pushing) 6. Light loco(s) (moving) B. Train pushing- RCL 3. Train (standing) 7. Light loco(s) (standing) C. Train standing- RCL 1		
14. Vehicle Speed (est. mph at impact) 0		15. Direction (geographical) Code 1. North 2. South 3. East 4. West 3		18. Position of Car Unit in Train 1	
16. Position 1. Stalled on crossing 3. Moving over crossing Code 2. Stopped on Crossing 4. Trapped 1		19. Circumstance 1. Rail equipment struck highway user Code 2. Rail equipment struck by highway user 1			
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials? Code 1. Highway User 2. Rail Equipment 3. Both 4. Neither 4		20b. Was there a hazardous materials release by Code 1. Highway User 2. Rail Equipment 3. Both 4. Neither			
20c. State the name and quantity of the hazardous materials released, if any					
21. Temperature (specify if minus) 34 °F		22. Visibility (single entry) Code 1. Dawn 2. Day 3. Dusk 4. Dark 4		23. Weather (single entry) Code 1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow 1	
24. Type of Equipment Consist 1. Freight train 4. Work train 7. Yard/Switching (single entry) 2. Passenger train 5. Single car 8. Light loco(s) Code 3. Commuter train 6. Cut of cars 9. Main./inspect. car 1		25. Track Type Used by Rail Equipment Involved Code 1. Main 2. Yard 3. Siding 4. Industry 1		26. Track Number or Name MAIN	
27. FRA Track Class (1-9,X) 5	28. Number of Locomotive Units 4	29. Number of Cars 52	30. Consist Speed (Recorded if available) Code R. Recorded E. Estimated 65 mph E	31. Time Table Direction Code 1. North 2. South 3. East 4. West 4	
32. Type of Crossing 1. Gates 4. Wig wags 7. Crossbucks 10. Flagged by crew 2. Cantilever FLS 5. Hwy. traffic signals 8. Stop signs 11. Other (specify) Warning 3. Standard FLS 6. Audible 9. Watchman 12. None			33. Signaled Crossing Warning 20 sec warn min		34. Whistle Ban Code 1. Yes 2. No 3. Unknown
Code(s) 01					
35. Location of Warning Code 1. Both Sides 2. Side of Vehicle Approach 3. Opposite Side of Vehicle Approach 1		36. Crossing Warning Interconnected with Highway Signals Code 1. Yes 2. No 3. Unknown 2		37. Crossing Illuminated by Street Lights or Special Lights Code 1. Yes 2. No 3. Unknown 3	
38. Driver's Age	39. Driver's Gender Code 1. Male 2. Female	40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train Code 1. Yes 2. No 3. Unknown 2		41. Driver Code 1. Drove around or thru the gate 4. Stopped on crossing 2. Stopped and then proceeded 5. Other (specify) 3. Did not stop 4	
42. Driver Passed Standing Highway Vehicle Code 1. Yes 2. No 3. Unknown 2		43. View of Track Obscured by (primary obstruction) Code 1. Permanent Structure 3. Passing Train 5. Vegetation 7. Other (specify) 2. Standing railroad equipment 4. Topography 6. Highway Vehicles 8. Not Obstructed 8			
Casualties to:		Killed	Injured	44. Driver was Code 1. Killed 2. Injured 3. Uninjured 3	
				45. Was Driver in the Vehicle? Code 1. Yes 2. No 2	
46. Highway-Rail Crossing Users 0		0	47. Highway Vehicle Property Damage (est. dollar damage) \$2,000		48. Total Number of Highway-Rail Crossing Users (include driver) 0
49. Railroad Employees 0		0	50. Total Number of People on Train (include passengers and crew)		51. Is a Rail Equipment Accident / Incident Report Being Filed Code 1. Yes 2. No 2
52. Passengers on Train 0		0			
53a. Special Study Block			53b. Special Study Block		
54. Narrative Description					
55. Typed Name and Title		56. Signature			57. Date

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

Name Of		Alphabetic Code		RR Accident/Incident No.																																																																			
1. Reporting Railroad		DENVER & RIO GRANDE WESTERN RR CO.		1a. DRGW		1b. GCU0454																																																																	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.																																																																	
3. Railroad Responsible for Track Maintenance		DENVER & RIO GRANDE WESTERN RR CO.		3a. DRGW		3b. GCU0454																																																																	
4. U.S. DOT-AAR Grade Crossing ID No.		805636L		5. Date of Accident/Incident		04/24/92		6. Time of Accident/Incident		09:45 PM																																																													
7. Nearest Railroad Station				8. Division				9. County				10. State		Code																																																									
OGDEN								DAVIS				Abbr.		49 UT																																																									
11. City (if in a city)				LAYTON				12. Highway Name or No.				900 S. 300 E.				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private																																																							
Highway User Involved						Rail Equipment Involved																																																																	
13. Type						17. Equipment						4. Car(s) (moving)						8. Other (specify)						Code																																															
A. Auto						C. Truck-trailer						F. Bus						J. Other Motor Vehicle						Code																																															
D. Pick-up truck						G. School Bus						K. Pedestrian						1. Train (units pulling)						5. Car(s) (standing)						A. Train pulling- RCL						Code																																			
B. Truck						E. Van						H. Motorcycle						M. Other (specify)						2. Train (units pushing)						6. Light loco(s) (moving)						B. Train pushing- RCL						Code																													
14. Vehicle Speed						15. Direction (geographical)						Code						18. Position of Car Unit in Train						1						Code																																									
(est. mph at impact)						0						1. North 2. South 3. East 4. West						4																																																					
16. Position						1. Stalled on crossing						3. Moving over crossing						Code						19. Circumstance						1. Rail equipment struck highway user						Code																																			
2. Stopped on Crossing						4. Trapped						1						2. Rail equipment struck by highway user						1																																															
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials?						Code						20b. Was there a hazardous materials release by						Code																																																					
1. Highway User						2. Rail Equipment						3. Both						4. Neither						1. Highway User						2. Rail Equipment						3. Both						4. Neither																													
20c. State the name and quantity of the hazardous materials released, if any																																																																							
21. Temperature						22. Visibility (single entry)						Code						23. Weather (single entry)						Code																																															
(specify if minus)						58 °F						1. Dawn 2. Day 3. Dusk 4. Dark						4						1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow						1																																									
24. Type of Equipment						A. Spec. MoW Equip.						25. Track Type Used by Rail						Code						26. Track Number or Name																																															
Consist						1. Freight train						4. Work train						7. Yard/Switching																																																					
(single entry)						2. Passenger train						5. Single car						8. Light loco(s)						Code																																															
3. Commuter train						6. Cut of cars						9. Main./inspect. car						1						1. Main						2. Yard						3. Siding						4. Industry						1						MAIN TRACK																	
27. FRA Track Class (1-9,X)						28. Number of Locomotive Units						29. Number of Cars						30. Consist Speed (Recorded if available)						Code						31. Time Table Direction						Code																																			
4						4						64						R. Recorded						43						mph						R						1. North						2. South						3. East						4. West						3					
32. Type of Crossing						1. Gates						4. Wig wags						7. Crossbucks						10. Flagged by crew						33. Signaled Crossing						34. Whistle Ban						Code																													
Warning						2. Cantilever FLS						5. Hwy. traffic signals						8. Stop signs						11. Other (specify)						Warning						1. Yes																																			
Code(s)						01						03						06												20 sec warn min						2. No						3. Unknown																													
35. Location of Warning						Code						36. Crossing Warning Interconnected with Highway Signals						Code						37. Crossing Illuminated by Street Lights or Special Lights						Code																																									
1. Both Sides												1. Yes						2. No						3. Unknown						1. Yes						2. No						3. Unknown																													
2. Side of Vehicle Approach						1						1. Yes						2. No						3. Unknown																																															
3. Opposite Side of Vehicle Approach																																																																							
38. Driver's Age						39. Driver's Gender						Code						40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train						Code						41. Driver						Code																																			
1. Male						2. Female												1. Yes						2. No						3. Unknown						1. Drove around or thru the gate						4. Stopped on crossing						5. Other (specify)						4																	
42. Driver Passed Standing Highway Vehicle						Code						43. View of Track Obscured by (primary obstruction)						Code						44. Driver was						Code						45. Was Driver in the Vehicle?						Code																													
1. Yes						2. No						3. Unknown						2						1. Permanent Structure						3. Passing Train						5. Vegetation						7. Other (specify)																													
2. Standing railroad equipment												4. Topography						6. Highway Vehicles						8. Not Obstructed																																															
Casualties to:						Killed						Injured						44. Driver was						Code						45. Was Driver in the Vehicle?						Code																																			
																		1. Killed						2. Injured						3. Uninjured						3						1. Yes						2. No						2																	
46. Highway-Rail Crossing Users						0						0						47. Highway Vehicle Property Damage (est. dollar damage)						S4,000						48. Total Number of Highway-Rail Crossing Users (include driver)						0																																			
49. Railroad Employees						0						0						50. Total Number of People on Train (include passengers and crew)												51. Is a Rail Equipment Accident / Incident Report Being Filed						Code																																			
52. Passengers on Train						0						0																		1. Yes						2. No						2																													
53a. Special Study Block												53b. Special Study Block																																																											
54. Narrative Description																																																																							
55. Typed Name and Title												56. Signature																		57. Date																																									

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DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION (FRA)

OMB Approval No. 2130-0500

Name Of				Alphabetic Code		RR Accident/Incident No.	
1. Reporting Railroad UP				1a. UP		1b. 0997UT011	
2. Other Railroad Involved in Train Accident/Incident				2a.		2b.	
3. Railroad Responsible for Track Maintenance UP				3a. UP		3b. 0997UT011	
4. U.S. DOT-AAR Grade Crossing ID No. 805636L			5. Date of Accident/Incident 09/19/97		6. Time of Accident/Incident 05:31 AM		
7. Nearest Railroad Station LAYTON			8. Division SALT LAKE CITY		9. County DAVIS		10. State Abbr. 49 Code UT
11. City (if in a city) LAYTON			12. Highway Name or No. 900 SOUTH				<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Highway User Involved				Rail Equipment Involved			
13. Type		Code		17. Equipment		Code	
C. Truck-trailer		F. Bus		J. Other Motor Vehicle		K. Pedestrian	
A. Auto		D. Pick-up truck		G. School Bus		H. Motorcycle	
B. Truck		E. Van		M. Other (specify)		1. Train (units pulling)	
						5. Car(s) (standing)	
						A. Train pulling- RCL	
						B. Train pushing- RCL	
						C. Train standing- RCL	
14. Vehicle Speed (est. mph at impact) 0		15. Direction (geographical)		Code		18. Position of Car Unit in Train	
		1. North 2. South 3. East 4. West		4		1	
16. Position		Code		19. Circumstance		Code	
1. Stalled on crossing		3. Moving over crossing		1. Rail equipment struck highway user		2. Rail equipment struck by highway user	
2. Stopped on Crossing		4. Trapped				1	
20a. Was the highway user and/or rail equipment involved in the impact transporting hazardous materials?				Code			
1. Highway User 2. Rail Equipment 3. Both 4. Neither				4			
20b. Was there a hazardous materials release by							
1. Highway User 2. Rail Equipment 3. Both 4. Neither							
20c. State the name and quantity of the hazardous materials released, if any							
21. Temperature (specify if minus) 65 °F		22. Visibility (single entry)		Code		23. Weather (single entry)	
		1. Dawn 2. Day 3. Dusk 4. Dark		4		1. Clear 2. Cloudy 3. Rain 4. Fog 5. Sleet 6. Snow	
						3	
24. Type of Equipment				25. Track Type Used by Rail		Code	
Consist 1. Freight train 4. Work train 7. Yard/Switching				Equipment Involved		26. Track Number or Name	
(single entry) 2. Passenger train 5. Single car 8. Light loco(s)							
3. Commuter train 6. Cut of cars 9. Main./inspect. car				1. Main 2. Yard 3. Siding 4. Industry		1	
						EAST MAIN	
27. FRA Track Class (1-9,X)		28. Number of Locomotive Units		29. Number of Cars		30. Consist Speed (Recorded if available)	
5		2		41		R. Recorded	
						E. Estimated 49 mph	
						Code E	
31. Time Table Direction				Code			
1. North 2. South 3. East 4. West				3			
32. Type of Crossing		4. Wig wags		7. Crossbucks		10. Flagged by crew	
1. Gates		5. Hwy. traffic signals		8. Stop signs		11. Other (specify)	
2. Cantilever FLS		6. Audible		9. Watchman		12. None	
3. Standard FLS							
Code(s)		01		06		11	
33. Signaled Crossing Warning				Code			
Allgd. warn > 60 sec				2			
34. Whistle Ban				Code			
1. Yes				2. No			
3. Unknown							
35. Location of Warning				Code			
1. Both Sides				36. Crossing Warning Interconnected with Highway Signals			
2. Side of Vehicle Approach				1. Yes 2. No 3. Unknown			
3. Opposite Side of Vehicle Approach				1			
37. Crossing Illuminated by Street Lights or Special Lights				Code			
1. Yes 2. No 3. Unknown				2			
38. Driver's Age		39. Driver's Gender		Code		40. Driver Drove Behind or in Front of Train and Struck or was Struck by Second Train	
30		1. Male		2		1. Yes 2. No 3. Unknown	
		2. Female				2	
41. Driver				Code			
1. Drove around or thru the gate				4. Stopped on crossing			
2. Stopped and then proceeded				5. Other (specify)			
3. Did not stop				4			
42. Driver Passed Standing Highway Vehicle				Code			
1. Yes 2. No 3. Unknown				2			
43. View of Track Obscured by (primary obstruction)				Code			
1. Permanent Structure				3. Passing Train			
2. Standing railroad equipment				5. Vegetation			
				7. Other (specify)			
				8. Not Obstructed			
				8			
Casualties to:		Killed		Injured		44. Driver was	
						1. Killed 2. Injured 3. Uninjured	
						3	
46. Highway-Rail Crossing Users		0		0		47. Highway Vehicle Property Damage (est. dollar damage)	
						\$1,200	
49. Railroad Employees		0		0		50. Total Number of People on Train (include passengers and crew)	
						2	
52. Passengers on Train		0		0		51. Is a Rail Equipment Accident / Incident Report Being Filed	
						1. Yes 2. No	
						2	
53a. Special Study Block				53b. Special Study Block			
54. Narrative Description							
55. Typed Name and Title				56. Signature		57. Date	